

Product data sheet

Characteristics

GV1L3

TeSys, Current limiter, TeSys Deca, 32A/690V, activation 1.5kA, I_q 100kA@400V, device mounting



Main

Range	TeSys
Range of product	TeSys GV2 TeSys Deca
Accessory / separate part category	Protection accessory
Product or component type	Current limiting module
Range compatibility	TeSys GV2 TeSys Deca
Product compatibility	GV2RT GV2ME GV2P GV2L
Function of module	Increasing the breaking capacity of a circuit breaker
Mounting location	On top of the circuit breaker
[I _e] rated operational current	32 A
[I _{th}] conventional free air thermal current	63 A conforming to IEC 60947-1
Activation threshold	1500 A
Breaking capacity	<= 100 kA depending on protective device
[U _e] rated operational voltage	690 V AC 50/60 Hz
[U _i] rated insulation voltage	690 V AC 50/60 Hz conforming to IEC 60947-1

Complementary

Connections - terminals	Screw clamp terminals 1 x 1.5...25 mm ² rigid Screw clamp terminals 2 x 1.5...10 mm ² rigid Screw clamp terminals 1 x 1.5...25 mm ² flexible without cable end Screw clamp terminals 2 x 1.5...10 mm ² flexible without cable end Screw clamp terminals 1 x 1.5...16 mm ² flexible with cable end Screw clamp terminals 2 x 1.5...4 mm ² flexible with cable end
Tightening torque	2.2 N.m
Net weight	0.13 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	5.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	122.0 g
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Height	15.0 cm

Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.104 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Current Limiter

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